

ABSTRACT

A centrifugal fan (50) is provided around the light source of the projector and an exhaust duct (51) is connected to the centrifugal fan with at least one of bent portion (52) for bending exhaust stream from the centrifugal fan being formed on the exhaust duct. Since the centrifugal fan for exhausting air can be disposed at a position remote from the exhaust hole, the noise generated from the projector can be reduced even when the size of the cooling fan is increased.